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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	075834.00414
First Inventor	Noboru TOYOZAWA et al.
Title	LIQUID CRYSTAL DISPLAY DEVICE, METHOD FOR CONTROLLING THE SAME, AND PORTABLE TERMINAL
Express Mail Label No.	ET910403304US

32190 U.S. PRO
10/6/18012
07/11/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 40]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

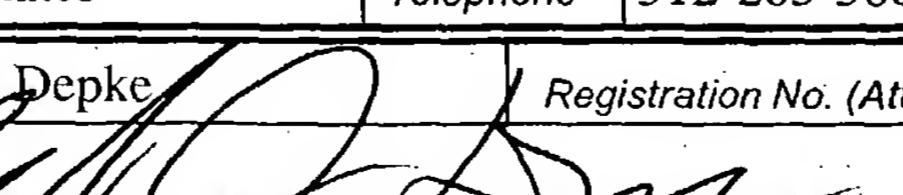
of prior application No. /

Prior application information: Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	 (Insert Customer Number or attach bar code label here)		<input type="checkbox"/> Correspondence address below
Name	Robert J. Depke 33448		
Address	PATENT TRADEMARK OFFICE		
	131 South Dearborn Street, 30th Floor		
City	Chicago	State	Illinois
Country	United States	Telephone	312-263-3600
Name (Print/Type)	Robert J. Depke	Registration No. (Attorney/Agent)	37,607
Signature			Date 7/11/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

07/11/03
17169
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PTO

PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,002.00)

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Noboru TOYOZAWA et al.
Examiner Name	
Art Unit	
Attorney Docket No.	075834.00414

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	50-1794
Deposit Account Name	Holland & Knight LLC

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 750.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims		Fee from below	Fee Paid
	10	-20** = 0		
	6	-3** = 3		
Independent Claims			84.00	252.00
Multiple Dependent			0.00	0.00
SUBTOTAL (2)		(\$ 252.00)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1051	Surcharge - late filing fee or oath	
1052 50	2052 25	1052	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053	Non-English specification	
1812 2,520	1812 2,520	1812	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805	Requesting publication of SIR after Examiner action	
1251 110	2251 55	1251	Extension for reply within first month	
1252 410	2252 205	1252	Extension for reply within second month	
1253 930	2253 465	1253	Extension for reply within third month	
1254 1,450	2254 725	1254	Extension for reply within fourth month	
1255 1,970	2255 985	1255	Extension for reply within fifth month	
1401 320	2401 160	1401	Notice of Appeal	
1402 320	2402 160	1402	Filing a brief in support of an appeal	
1403 280	2403 140	1403	Request for oral hearing	
1451 1,510	1451 1,510	1451	Petition to institute a public use proceeding	
1452 110	2452 55	1452	Petition to revive - unavoidable	
1453 1,300	2453 650	1453	Petition to revive - unintentional	
1501 1,300	2501 650	1501	Utility issue fee (or reissue)	
1502 470	2502 235	1502	Design issue fee	
1503 630	2503 315	1503	Plant issue fee	
1460 130	1460 130	1460	Petitions to the Commissioner	
1807 50	1807 50	1807	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	1809	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	1810	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	1801	Request for Continued Examination (RCE)	
1802 900	1802 900	1802	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Robert J. Depke	Registration No. Attorney/Agent)	37,607	Telephone 312-422-9050
Signature			Date	7/11/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

July 11, 2003

"Express Mail" Mailing Label Number ET910403304US

Date of Deposit: July 11, 2003

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Patent Application entitled: LIQUID CRYSTAL DISPLAY DEVICE, METHOD FOR CONTROLLING THE SAME, AND PORTABLE TERMINAL

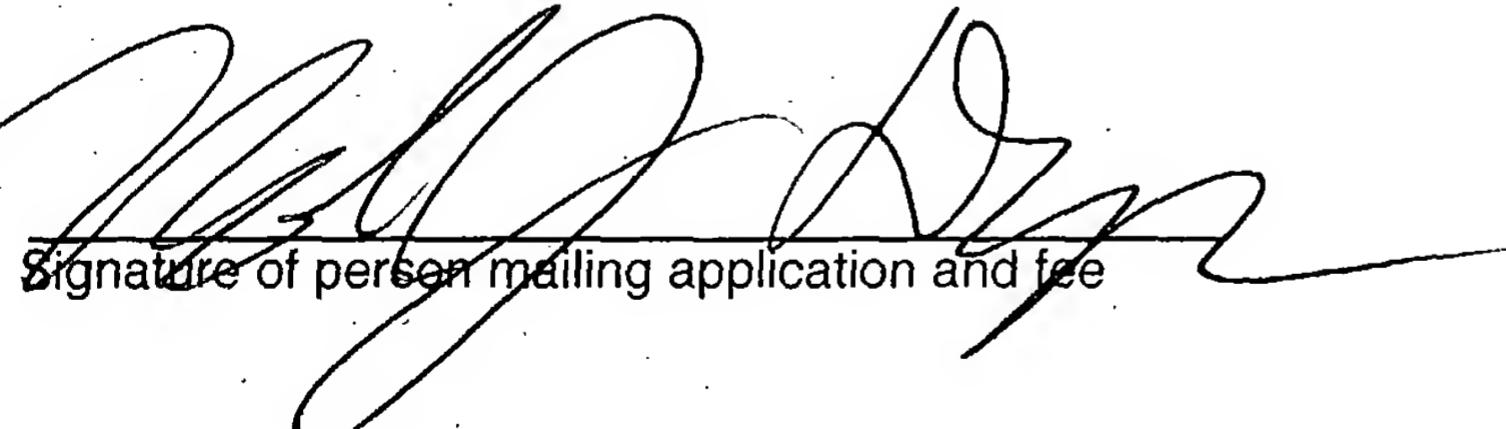
Inventor(s): Noboru Toyozawa et al.

Our Case No.: 075834.00414

Utility Patent Application Transmittal (PTO/SB/05), Fee Transmittal for FY 2003 (PTO/SB/17), Letter under 37 CFR §1.53(c); Preliminary Amendment; Patent Application (40 pages) with 11 sheets of drawings (Figs. 1-11); unexecuted Oath and Declaration (2 pages); and Submission of Priority Document and Certified copy of Japanese Patent Application No. JP2002-203440 filed July 12, 2002.

Government filing fee

Post Card



Signature of person mailing application and fee

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July 11, 2003

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VIA EXPRESS MAIL NO. ET910403304US

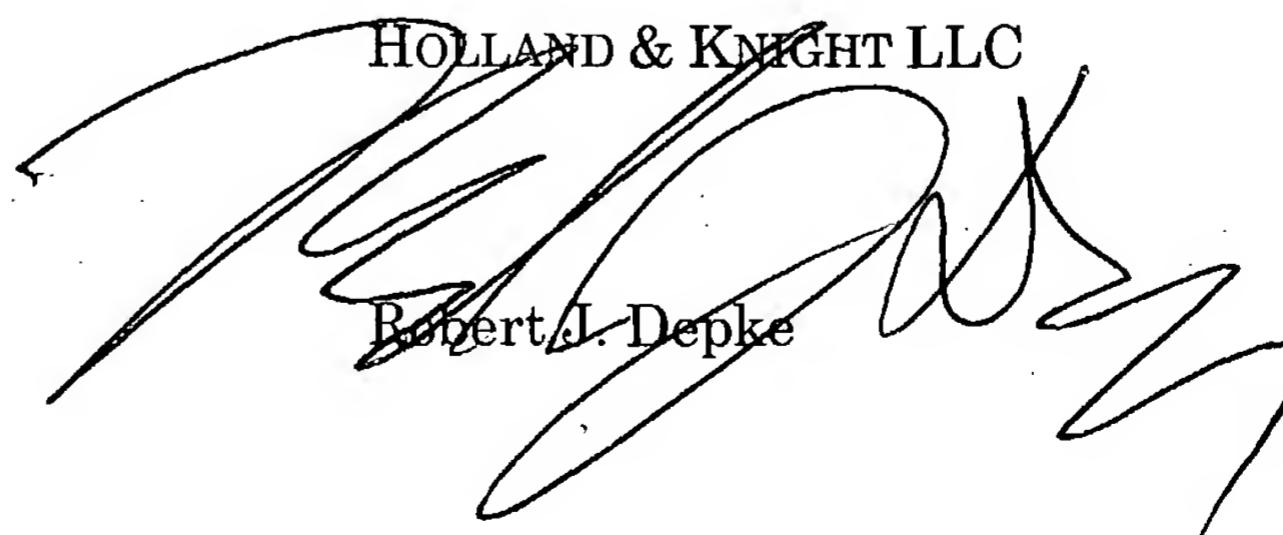
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Noboru Toyozawa et al. application for United States Non-provisional Utility Patent Application entitled:
"LIQUID CRYSTAL DISPLAY DEVICE, METHOD FOR CONTROLLING THE SAME, AND PORTABLE TERMINAL"
Our Case No. 075834.00414

Dear Sir:

Under the provisions of 37 CFR §1.41(c) I hereby file the attached application including 10 claims and 11 sheets of drawings on behalf of Noboru Toyozawa et al. and request that this application be assigned a serial number and filing date pursuant to the provisions of 37 CFR §1.53(b) and (d).

Very truly yours,



HOLLAND & KNIGHT LLC
Robert J. Depke

RJD/srm
Encl.

HOLLAND & KNIGHT LLP / Office Locations

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